- (1) an evaluation of the effectiveness of the Center's activities;
- (2) an evaluation of the effect of the activities of the Center on the efficiency, and effectiveness, of affected Federal agencies in carrying out their assigned functions and duties under this chapter; and
- (3) recommendations concerning any legislation he deems necessary, and the reasons therefor, for improving the implementation of the objectives of this chapter as set forth in section 2402 of this title.

(Pub. L. 94–136, title V, §501, Nov. 28, 1975, 89 Stat. 742.)

## SUBCHAPTER VI—AUTHORIZATION OF APPROPRIATIONS

## §2471. Authorization of appropriations

There are authorized to be appropriated to carry out the purposes of this chapter, not to exceed \$6,250,000 for the fiscal year ending June 30, 1976, and the subsequent transition period ending September 30, 1976; not to exceed \$5,000,000 for the fiscal year ending September 30, 1977; and not to exceed \$5,000,000 for the fiscal year ending September 30, 1978. Funds appropriated for any fiscal year shall remain available for obligation until expended.

(Pub. L. 94–136, title VII, §701, Nov. 28, 1975, 89 Stat. 743.)

## CHAPTER 52—ELECTRIC AND HYBRID VEHI-CLE RESEARCH, DEVELOPMENT, AND DEMONSTRATION

Sec. 2501.

Congressional findings and policy.

2502. Definitions.

2503. Duties of Secretary of Energy.

- (a) Establishment of project.
- (b) Management of project; arrangements with competent agencies.
- (c) Promotion of research and development; demonstration projects; consumer needs; resulting changes.

2504. Coordination between Secretary of Energy and other agencies.

- (a) Consultation with Secretary of Transportation.
- (b) Assistance from other agencies. Research and development.

2505. Research and dev 2506. Demonstrations.

- (a) Data development; baseline data; acquisition of vehicles.
- (b) Performance standards; factors considered; vehicle uses; revision; transmission of standards to Congress.
- (c) Contracts for vehicle purchase or lease; delivery requirements; demonstration criteria and duration; availability of information for leasing and procurements.
- (d) Arrangements for the demonstration of vehicles.
- (e) Displacement of private procurement; reports to congressional committees; reduction of number purchased.

2507.

Contracts.
(a) Research, development, and demonstration.

- (b) Consultation.
- (c) Rules of Secretary of Energy; funding applications; required advertising.

Sec.

2508

- (d) Purchase or lease of demonstration vehicles pursuant to agreements and utilization of Federal forms of assistance and participation authorized under other statutory provisions.
- (e) Cost-sharing and use of American materials for demonstrations.

Encouragement and protection of small business.

- (a) Opportunity to participate.
  - (b) Reservation of funds.
  - (c) Contract terms and conditions; planning grants.

2509. Loan guarantees.

- (a) Congressional policy.
  (b) Encouragement of commercial production; purpose of loans.
- (c) Maximum amount of loan guarantee.
- (d) Terms and conditions of guarantee.
- (e) Maximum guarantee per loan; maximum of aggregate guarantees; Electric and Hybrid Vehicle Development Fund; establishment, funding, etc.
- (f) Qualified borrower.
- (g) Payment of principal and interest; default; recovery of losses.
- (h) Seven year limitation.
- (i) Citizenship of applicant; corporations; waiver.
- (j) Pledge of full faith and credit of United States.
- 2510. Use of electric and hybrid vehicles by Federal agencies.

2511. Patents.

2512. Studies.

- (a) Bias of surface transportation systems; submission of report.
  - (b) Material demand and pollution effect; impact statement.
  - (c) Incentives to encourage utilization; inclusion of electric vehicles in calculation of average fuel economy; evaluation program; annual report; final report and recommendations to Congress on January 1, 1987.
  - (d) Safety standards and regulations.

(e) Regenerative braking systems.

2513. Repealed.

2514. Authorization for appropriations.

CHAPTER REFERRED TO IN OTHER SECTIONS

This chapter is referred to in title 42 section 7153a.

## § 2501. Congressional findings and policy

- (a) The Congress finds and declares that-
- (1) the Nation's dependence on foreign sources of petroleum must be reduced, as such dependence jeopardizes national security, inhibits foreign policy, and undermines economic well-being;
- (2) the Nation's balance of payments is threatened by the need to import oil for the production of liquid fuel for gasoline-powered vehicles;
- (3) the single largest use of petroleum supplies is in the field of transportation, for gasoline- and diesel-powered motor vehicles;
- (4) the expeditious introduction of electric and hybrid vehicles into the Nation's transportation fleet would substantially reduce such use and dependence;
- (5) such introduction is practicable and would be advantageous because—
- (A) most urban driving consists of short trips, which are within the capability of electric and hybrid vehicles;